

(FILE 'HOME' ENTERED AT 16:56:27 ON 05 JUL 2006)

FILE 'CAPLUS, MEDLINE, BIOSIS, SCISEARCH' ENTERED AT 16:56:42 ON 05 JUL 2006

| | |
|-----|---|
| L1 | 21 S HAIRPIN AND NANOTUBE |
| L2 | 14 DUP REM L1 (7 DUPLICATES REMOVED) |
| L3 | 206 S NANOTUBE AND HYBRIDIZ? AND (DNA OR OLIGONUCLEOTIDE OR NUCLEIC |
| L4 | 120 S L3 AND (SENS? OR BIOSENS?) |
| L5 | 11 S L4 AND CHARGE |
| L6 | 5 DUP REM L5 (6 DUPLICATES REMOVED) |
| L7 | 81 S (FET OR MOSFET) AND HYBRIDIZ? AND (DNA OR OLIGONUCLEOTIDE OR |
| L8 | 1 S L4 AND L7 |
| L9 | 109 S L4 NOT L5 |
| L10 | 96 S L9 NOT PATENT/DT,SO |
| L11 | 1 S L10 AND PY<2003 |
| L12 | 13 S L9 NOT L10 |
| L13 | 13 DUP REM L12 (0 DUPLICATES REMOVED) |
| L14 | 55 S L7 AND (SENS? OR BIOSENS?) |
| L15 | 30 S L14 AND CHARG? |
| L16 | 19 DUP REM L15 (11 DUPLICATES REMOVED) |
| L17 | 41 S L14 NOT PATENT/DT,SO |
| L18 | 7 S L17 AND PY<2003 |

WEST Search History

DATE: Wednesday, July 05, 2006

| <u>Hide?</u> | <u>Set Name</u> | <u>Query</u> | <u>Hit Count</u> |
|--------------------------|---------------------------------------|---|------------------|
| | <i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i> | | |
| <input type="checkbox"/> | L20 | l17 and biosens\$ | 1 |
| <input type="checkbox"/> | L19 | L17 and l3 | 0 |
| <input type="checkbox"/> | L18 | l17 and (dna or oligonucleotide or protein or nucleic acid) | 0 |
| <input type="checkbox"/> | L17 | (fet or mosfet) same change same charge same distance | 43 |
| <input type="checkbox"/> | L16 | 20030102510.pn. | 1 |
| <input type="checkbox"/> | L15 | L13 and (dna or oligonucleotide or nucleic acid) | 13 |
| <input type="checkbox"/> | L14 | L13 and l3 | 0 |
| <input type="checkbox"/> | L13 | nanotube same mosfet | 59 |
| <input type="checkbox"/> | L12 | nanowire same mofset | 0 |
| <input type="checkbox"/> | L11 | nanotube same mofset | 0 |
| <input type="checkbox"/> | L10 | nanotube same hairpin | 7 |
| <input type="checkbox"/> | L9 | L7 and (hairpin same charge) | 47 |
| <input type="checkbox"/> | L8 | L7 and electrode and redox | 56 |
| <input type="checkbox"/> | L7 | l3 and hairpin | 3410 |
| <input type="checkbox"/> | L6 | L5 and l3 | 3 |
| <input type="checkbox"/> | L5 | charge same detect\$ same mosfet | 952 |
| <input type="checkbox"/> | L4 | L3 and nanowire | 36 |
| <input type="checkbox"/> | L3 | 435/6.icls. or 435/6.fs. | 25087 |
| <input type="checkbox"/> | L2 | L1 and conduct\$ | 1 |
| <input type="checkbox"/> | L1 | 20030013109.pn. | 1 |

END OF SEARCH HISTORY